#### **Year 2 Science [Maximum marks - 50]**

#### PORTION FOR THE FIRST TERM EXAM – JANUARY, 2022

## **Unit 1– Feeding and Exercise**

- 1. Identify the basic needs of animals and humans for survival.
- 2. Describe why animals including humans must have basic needs to survive.
- 3. Recognise where our food come from.
- 4. Recognise that different types of animals eat different types of food.[ carnivore, herbivore, omnivore]
- 5. Recognise what is meant by food chain.
- 6. Recognise the importance for humans to eat diet with right amount of different food and make right life style choices.
- 7. Recognise that exercise is important to keep us fit and healthy.
- 8. Understand the importance of following food safety rules when preparing and eating food.

# **Unit 2– Living things**

- 1. Identify things that are living/ non living /once alive.
- 2. Explore and compare the difference between things that are living, dead and things that have never been alive.
- 3. Recognise that there are different stages in the lifecycle of living things. [human and animals]
- 4. Compare the life cycle of a frog (amphibian) and lifecycle of butterfly (insect)
- 5. Recognise the changes in the life cycle of a plant.

## **Unit 3 - Habitats**

- 1. Understand the term habitat.
- 2. Understand that tropical rain forest habitats have hot and wet conditions.
- 3. Understand that ocean habitat is different from the rain forest habitat.

<ol> <li>Recognise that some habitats have extreme climate: example polar/desert.</li> <li>Recognise that there are many very small habitats called micro – habitats.</li> <li>Describe a pond habitat and name some common living things found there.</li> <li>Understand that some animals can be endangered.</li> <li>Refer the Science bug Topic book, workbook, note book, Active learn Allocations, PowerPoint presentations.</li> </ol>	
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